## **SENATE AMENDMENTS**

## 2<sup>nd</sup> Printing

By: Frullo H.B. No. 3029

### A BILL TO BE ENTITLED

1	AN ACT
2	relating to air conditioning and refrigeration contracting and the
3	education and certification of air conditioning and refrigeration
4	technicians.
5	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
6	SECTION 1. Section 1302.002, Occupations Code, is amended
7	by amending Subdivision (5-c) and adding Subdivision (5-d) to read
8	as follows:
9	(5-c) <u>"Certification training program" means a</u>
10	program of education and training that is approved by the
11	department and that includes an apprenticeship program or training
12	<pre>program taught by:</pre>
13	(A) a public school;
14	(B) an institution of higher education, as
15	defined by Section 61.003, Education Code; or
16	(C) a private or independent institution of
17	higher education, as defined by Section 61.003, Education Code.
18	(5-d) "Certified technician" means <u>an air</u>
19	conditioning and refrigeration [a registered] technician who is
20	certified by the department [has completed a certification
21	examination].
22	SECTION 2. Section 1302.1011, Occupations Code, is amended
23	to read as follows:
24	Sec. 1302.1011. RULES. The commission shall adopt rules:

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- 1 (1) providing for the licensing, certification, and
- 2 registration of persons under this chapter, including requirements
- 3 for the issuance and renewal of a contractor license, a technician
- 4 <u>certification</u>, and a technician registration;
- 5 (2) establishing fees necessary for the
- 6 administration of this chapter, including fees for issuance and
- 7 renewal of a contractor license, a technician certification, and a
- 8 technician registration; and
- 9 (3) implementing the requirements of this chapter as
- 10 applicable to persons, entities, and activities regulated under
- 11 this chapter.
- 12 SECTION 3. Section 1302.255(a), Occupations Code, is
- 13 amended to read as follows:
- 14 (a) An applicant for a license under this subchapter must:
- 15 (1) be at least 18 years old; and
- 16 (2) have:
- 17 (A) at least 48 months of practical experience in
- 18 air conditioning and refrigeration-related work under the
- 19 supervision of a licensed air conditioning and refrigeration
- 20 contractor in the preceding 72 months; or
- 21 (B) held a technician certification issued under
- 22 this chapter for the preceding 12 months and have at least 36 months
- 23 of practical experience in air conditioning and
- 24 refrigeration-related work under the supervision of a licensed air
- 25 conditioning and refrigeration contractor in the preceding 48
- 26 months.
- 27 SECTION 4. Section 1302.263, Occupations Code, is amended

- 1 to read as follows:
- 2 Sec. 1302.263. LIMITATION ON LICENSE HOLDER. A person
- 3 licensed as a contractor under this chapter may not:
- 4 (1) perform or offer or attempt to perform an act,
- 5 service, or function that is:
- 6 (A) defined as the practice of engineering under
- 7 Chapter 1001, unless the person holds a license under that chapter;
- 8 (B) regulated under Chapter 113, Natural
- 9 Resources Code, unless the person holds a license or is exempt by
- 10 rule under that chapter; or
- 11 (C) defined as plumbing under Chapter 1301,
- 12 unless the person holds a license under that chapter; or
- 13 (2) use the services of a person who is not a
- 14 registered or certified technician or a licensed air conditioning
- 15 and refrigeration contractor to assist in the performance of air
- 16 conditioning and refrigeration maintenance work.
- 17 SECTION 5. Section 1302.402, Occupations Code, is amended
- 18 to read as follows:
- 19 Sec. 1302.402. ADMINISTRATIVE PROCEDURES. A proceeding for
- 20 the denial of a license, certification, or registration application
- 21 or disciplinary action and an appeal from that proceeding are
- 22 governed by Chapter 2001, Government Code.
- SECTION 6. Section 1302.453(a), Occupations Code, is
- 24 amended to read as follows:
- 25 (a) A person commits an offense if the person:
- 26 (1) knowingly engages in air conditioning and
- 27 refrigeration contracting without holding a license issued under

- 1 this chapter; or
- 2 (2) knowingly engages in air conditioning and
- 3 refrigeration maintenance work without holding a contractor
- 4 license or <u>a</u> technician registration <u>or certification</u> issued under
- 5 this chapter.
- 6 SECTION 7. Section 1302.501, Occupations Code, is amended
- 7 to read as follows:
- 8 Sec. 1302.501. REGISTRATION OR CERTIFICATION REQUIRED. (a)
- 9 A person may not act or offer to act as an air conditioning and
- 10 refrigeration technician unless the person is registered  $\underline{\text{or}}$
- 11 certified under this subchapter.
- 12 (b) An air conditioning and refrigeration technician
- 13 registration or certification is valid throughout the state.
- 14 (c) A person is not required to obtain an air conditioning
- 15 and refrigeration technician registration or certification if the
- 16 person only assists a licensed contractor in performing:
- 17 (1) the total replacement of a system; or
- 18 (2) the installation or repair of a boiler or pressure
- 19 vessel that must be installed in accordance with rules adopted
- 20 under Chapter 755, Health and Safety Code.
- 21 SECTION 8. The heading to Section 1302.503, Occupations
- 22 Code, is amended to read as follows:
- Sec. 1302.503. SUPERVISION REQUIREMENTS FOR <u>TECHNICIANS</u>
- 24 [REGISTRANTS].
- 25 SECTION 9. The heading to Section 1302.5035, Occupations
- 26 Code, is amended to read as follows:
- Sec. 1302.5035. REGISTRATION ELIGIBILITY REQUIREMENTS.

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H.B. No. 3029
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1 SECTION 10. Subchapter K, Chapter 1302, Occupations Code, is amended by adding Section 1302.5036 to read as follows: 2 3 Sec. 1302.5036. CERTIFICATION ELIGIBILITY REQUIREMENTS. An applicant for a technician certification under this subchapter 4 5 must: (1) be at least 18 years old; 6 7 (2) <u>have completed:</u> 8 (A) in the preceding 48 months a certification 9 training program that: 10 (i) is approved by the department; and (ii) consists of at least 2,000 hours of a 11 12 combination of: 13 (a) classroom instruction that is 14 taught by an instructor approved by the department; and 15 (b) practical experience in air conditioning and refrigeration-related work under the supervision 16 17 of a licensed air conditioning and refrigeration contractor; or (B) 24 consecutive months of air conditioning and 18 19 refrigeration-related work: 20 (i) under the supervision of a licensed air conditioning and refrigeration contractor; or 21 (ii) as part of the applicant's military 22 occupational specialty within the armed forces of the United 23 24 States; and 25 (3) provide the department with proof that the 26 applicant successfully completed a competency examination as part

of a certification training program described by this section or

27

- 1 another examination of equal or greater difficulty administered by
- 2 the department.
- 3 SECTION 11. Section 1302.504(a), Occupations Code, is
- 4 amended to read as follows:
- 5 (a) An applicant for an air conditioning and refrigeration
- 6 technician registration or certification must submit a verified
- 7 application on a form prescribed by the executive director.
- 8 SECTION 12. Subchapter K, Chapter 1302, Occupations Code,
- 9 is amended by adding Section 1302.5055 to read as follows:
- Sec. 1302.5055. ISSUANCE AND TERM OF CERTIFICATION. (a)
- 11 The department shall issue an air conditioning and refrigeration
- 12 technician certification to an applicant who:
- 13 <u>(1)</u> submits a verified application;
- 14 (2) passes a competency examination;
- 15 (3) meets the requirements of this chapter and the
- 16 <u>rules adopted under this chapter; and</u>
- 17 (4) pays the required fees.
- 18 (b) An applicant who receives a certification under this
- 19 subchapter may use the designation "certified technician."
- 20 (c) A certification issued under this subchapter expires on
- 21 the first anniversary of the date of issuance.
- SECTION 13. Section 1302.509, Occupations Code, is amended
- 23 to read as follows:
- Sec. 1302.509. LIMITATIONS ON TECHNICIAN [REGISTRANT]. A
- 25 person registered or certified under this subchapter may not:
- 26 (1) perform, offer to perform, or attempt to perform
- 27 an act that is:

- 1 (A) defined as the practice of engineering under
- 2 Chapter 1001, unless the person holds a license under that chapter;
- 3 (B) regulated under Chapter 113, Natural
- 4 Resources Code, unless the person holds a license under that
- 5 chapter or is exempt by a rule adopted under that chapter; or
- 6 (C) defined as plumbing under Chapter 1301,
- 7 unless the person holds a license under that chapter; or
- 8 (2) assist a person who is not a licensed air
- 9 conditioning and refrigeration contractor in the performance of air
- 10 conditioning and refrigeration maintenance work.
- 11 SECTION 14. Section 1302.508, Occupations Code, is
- 12 repealed.
- 13 SECTION 15. Not later than December 31, 2017, the Texas
- 14 Commission of Licensing and Regulation shall adopt rules
- 15 implementing Chapter 1302, Occupations Code, as amended by this
- 16 Act.
- 17 SECTION 16. (a) The changes in law made by this Act to
- 18 Subchapter K, Chapter 1302, Occupations Code, apply only to an
- 19 application for a technician certification submitted to the Texas
- 20 Department of Licensing and Regulation on or after January 1, 2018.
- 21 An application for a technician certification submitted before that
- 22 date is governed by the law as it existed immediately before the
- 23 effective date of this Act, and the former law is continued in
- 24 effect for that purpose.
- 25 (b) The repeal by this Act of Section 1302.508, Occupations
- 26 Code, does not affect the validity of a certification issued by the
- 27 Texas Department of Licensing and Regulation before January 1,

- 1 2018, and the former law is continued in effect for the purpose of
- 2 that certification.
- 3 SECTION 17. This Act takes effect September 1, 2017.

ADOPTED

MAY 2 4 2017

By: Whitmire

H.B. No. 3029

Substitute the following for H.B. No. 3029

By: Wht

C.S.\_\_\_.B. No. \_\_\_\_

### A BILL TO BE ENTITLED

1	AN ACT					
2	relating to air conditioning and refrigeration contracting and the					
3	education and certification of air conditioning and refrigeration					
4	technicians.					
5	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:					
6	SECTION 1. Section 1302.002, Occupations Code, is amended					
7	by amending Subdivision (5-c) and adding Subdivision (5-d) to read					
8	as follows:					
9	(5-c) "Certification training program" means a					
10	program of education and training that:					
11	(A) is accepted or approved by the department;					
12	<u>and</u>					
13	(B) consists of at least 2,000 hours of a					
14	<pre>combination of:</pre>					
15	(i) classroom instruction:					
16	(a) at a secondary school;					
17	(b) at an institution of higher					
18	education, as defined by Section 61.003, Education Code; or					
19	(c) in an apprenticeship program					
20	accepted by the department; and					
21	(ii) practical experience in air					
22	conditioning and refrigeration-related work under the supervision					
23	of a licensed air conditioning and refrigeration contractor.					
24	(5-d) "Certified technician" means <u>an air</u>					

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1 conditioning and refrigeration [a registered] technician who \underline{\text{is}}
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- 2 certified by the department [has completed a certification
- 3 examination].
- 4 SECTION 2. Section 1302.1011, Occupations Code, is amended
- 5 to read as follows:
- 6 Sec. 1302.1011. RULES. The commission shall adopt rules:
- 7 (1) providing for the licensing, certification, and
- 8 registration of persons under this chapter, including requirements
- 9 for the issuance and renewal of a contractor license, a technician
- 10 certification, and a technician registration;
- 11 (2) establishing fees necessary for the
- 12 administration of this chapter, including fees for issuance and
- 13 renewal of a contractor license, a technician certification, and a
- 14 technician registration; and
- 15 (3) implementing the requirements of this chapter as
- 16 applicable to persons, entities, and activities regulated under
- 17 this chapter.
- SECTION 3. Section 1302.255(a), Occupations Code, is
- 19 amended to read as follows:
- 20 (a) An applicant for a license under this subchapter must:
- 21 (1) be at least 18 years old; and
- 22 (2) have<u>:</u>
- 23 (A) at least 48 months of practical experience in
- 24 air conditioning and refrigeration-related work under the
- 25 supervision of a licensed air conditioning and refrigeration
- 26 contractor in the preceding 72 months; or
- 27 (B) held a technician certification issued under

- 1 this chapter for the preceding 12 months and have at least 36 months
- 2 of practical experience in air conditioning and
- 3 refrigeration-related work under the supervision of a licensed air
- 4 conditioning and refrigeration contractor in the preceding 48
- 5 months.
- 6 SECTION 4. Section 1302.262(a), Occupations Code, is
- 7 amended to read as follows:
- 8 (a) A person who obtains a license under this subchapter
- 9 shall provide a notice to the municipal authority that enforces air
- 10 conditioning and refrigeration contracting regulations in the
- 11 municipality in which the person engages in air conditioning and
- 12 refrigeration contracting, if the municipality requires the
- 13 notice.
- SECTION 5. Section 1302.263, Occupations Code, is amended
- 15 to read as follows:
- 16 Sec. 1302.263. LIMITATION ON LICENSE HOLDER. A person
- 17 licensed as a contractor under this chapter may not:
- 18 (1) perform or offer or attempt to perform an act,
- 19 service, or function that is:
- 20 (A) defined as the practice of engineering under
- 21 Chapter 1001, unless the person holds a license under that chapter;
- (B) regulated under Chapter 113, Natural
- 23 Resources Code, unless the person holds a license or is exempt by
- 24 rule under that chapter; or
- (C) defined as plumbing under Chapter 1301,
- 26 unless the person holds a license under that chapter; or
- 27 (2) use the services of a person [who is not a

- 1 registered technician or a licensed air conditioning and
- 2 <del>refrigeration contractor</del>] to assist in the performance of air
- 3 conditioning and refrigeration maintenance work unless the person
- 4 <u>is a:</u>
- 5 (A) registered or certified technician;
- 6 (B) licensed air conditioning and refrigeration
- 7 contractor; or
- 8 (C) student described by Section 1302.502 who
- 9 performs the work in that capacity.
- SECTION 6. Section 1302.402, Occupations Code, is amended
- 11 to read as follows:
- 12 Sec. 1302.402. ADMINISTRATIVE PROCEDURES. A proceeding for
- 13 the denial of a license, certification, or registration application
- 14 or disciplinary action and an appeal from that proceeding are
- 15 governed by Chapter 2001, Government Code.
- 16 SECTION 7. Section 1302.453(a), Occupations Code, is
- 17 amended to read as follows:
- 18 (a) A person commits an offense if the person:
- 19 (1) knowingly engages in air conditioning and
- 20 refrigeration contracting without holding a license issued under
- 21 this chapter; or
- 22 (2) is not a student described by Section 1302.502 and
- 23 knowingly engages in air conditioning and refrigeration
- 24 maintenance work without holding a contractor license or a
- 25 technician registration or certification issued under this
- 26 chapter.
- SECTION 8. Section 1302.501, Occupations Code, is amended

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1 to read as follows:
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- 2 Sec. 1302.501. REGISTRATION OR CERTIFICATION REQUIRED. (a)
- 3 Except as otherwise provided by this subchapter, a [A] person may
- 4 not act or offer to act as an air conditioning and refrigeration
- 5 technician unless the person is registered or certified under this
- 6 subchapter.
- 7 (b) An air conditioning and refrigeration technician
- 8 registration or certification is valid throughout the state.
- 9 (c) A person is not required to obtain an air conditioning
- 10 and refrigeration technician registration or certification if the
- 11 person only assists a licensed contractor in performing:
- 12 (1) the total replacement of a system; or
- 13 (2) the installation or repair of a boiler or pressure
- 14 vessel that must be installed in accordance with rules adopted
- 15 under Chapter 755, Health and Safety Code.
- SECTION 9. Subchapter K, Chapter 1302, Occupations Code, is
- 17 amended by adding Section 1302.502 to read as follows:
- 18 Sec. 1302.502. EXEMPTION FOR CERTAIN STUDENTS. A person is
- 19 not required to be registered or certified under this subchapter to
- 20 act or offer to act as an air conditioning and refrigeration
- 21 <u>technician if the person:</u>
- 22 (1) is a student in a certification training program;
- 23 and
- 24 <u>(2) is:</u>
- (A) younger than 18 years of age; or
- (B) enrolled at a secondary school.
- SECTION 10. The heading to Section 1302.503, Occupations

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Code, is amended to read as follows:
1
         Sec. 1302.503. SUPERVISION REQUIREMENTS FOR TECHNICIANS
2
   [RECISTRANTS].
         SECTION 11. The heading to Section 1302.5035, Occupations
4
   Code, is amended to read as follows:
5
         Sec. 1302.5035. REGISTRATION ELIGIBILITY REQUIREMENTS.
6
         SECTION 12. Subchapter K, Chapter 1302, Occupations Code,
7
   is amended by adding Section 1302.5036 to read as follows:
8
         Sec. 1302.5036. CERTIFICATION ELIGIBILITY REQUIREMENTS.
9
   To be eligible for an air conditioning and refrigeration technician
10
   certification, an applicant must:
11
               (1) be at least 18 years old;
12
               (2) have completed:
13
                    (A) in the preceding 48 months a certification
14
   training program; or
15
                    (B) 24 months of air conditioning and
16
   refrigeration-related work:
17
                         (i) under the supervision of a licensed air
18
   conditioning and refrigeration contractor; or
19
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amended to read as follows:

States; and

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occupational specialty within the armed forces of the United

administered, recognized, or accepted by the department.

(3) have passed a competency examination

SECTION 13. Section 1302.504(a), Occupations Code, is

(a) An applicant for an air conditioning and refrigeration

(ii) as part of the applicant's military

- 1 technician registration or certification must submit a verified
- 2 application on a form prescribed by the executive director.
- 3 SECTION 14. Subchapter K, Chapter 1302, Occupations Code,
- 4 is amended by adding Section 1302.5055 to read as follows:
- 5 Sec. 1302.5055. ISSUANCE AND TERM OF CERTIFICATION. (a)
- 6 The department shall issue an air conditioning and refrigeration
- 7 technician certification to an applicant who:
- 8 (1) submits a verified application;
- 9 (2) passes a competency examination;
- 10 (3) meets the requirements of this chapter and the
- 11 rules adopted under this chapter; and
- 12 (4) pays the required fees.
- (b) An applicant who receives a certification under this
- 14 subchapter may use the designation "certified technician."
- (c) A certification issued under this subchapter expires on
- 16 the first anniversary of the date of issuance.
- 17 SECTION 15. Section 1302.509, Occupations Code, is amended
- 18 to read as follows:
- 19 Sec. 1302.509. LIMITATIONS ON TECHNICIAN [REGISTRANT]. A
- 20 person registered or certified under this subchapter may not:
- 21 (1) perform, offer to perform, or attempt to perform
- 22 an act that is:
- (A) defined as the practice of engineering under
- 24 Chapter 1001, unless the person holds a license under that chapter;
- 25 (B) regulated under Chapter 113, Natural
- 26 Resources Code, unless the person holds a license under that
- 27 chapter or is exempt by a rule adopted under that chapter; or

- 1 (C) defined as plumbing under Chapter 1301,
- 2 unless the person holds a license under that chapter; or
- 3 (2) assist a person who is not a licensed air
- 4 conditioning and refrigeration contractor in the performance of air
- 5 conditioning and refrigeration maintenance work.
- 6 SECTION 16. Sections 1302.262(c) and 1302.508, Occupations
- 7 Code, are repealed.
- 8 SECTION 17. Not later than April 1, 2018, the Texas
- 9 Commission of Licensing and Regulation shall adopt rules
- 10 implementing Chapter 1302, Occupations Code, as amended by this
- 11 Act.
- 12 SECTION 18. (a) The changes in law made by this Act to
- 13 Subchapter K, Chapter 1302, Occupations Code, apply only to an
- 14 application for a technician certification submitted to the Texas
- 15 Department of Licensing and Regulation on or after September 1,
- 16 2018. An application for a technician certification submitted
- 17 before that date is governed by the law as it existed immediately
- 18 before the effective date of this Act, and the former law is
- 19 continued in effect for that purpose.
- 20 (b) The repeal by this Act of Section 1302.508, Occupations
- 21 Code, does not affect the validity of a certification issued by the
- 22 Texas Department of Licensing and Regulation before September 1,
- 23 2018, and the former law is continued in effect for the purpose of
- 24 that certification.
- 25 SECTION 19. This Act takes effect September 1, 2017.

## FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

May 25, 2017

**TO:** Honorable Joe Straus, Speaker of the House, House of Representatives

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB3029 by Frullo (Relating to air conditioning and refrigeration contracting and the education and certification of air conditioning and refrigeration technicians.), As Passed 2nd House

**Estimated Two-year Net Impact to General Revenue Related Funds** for HB3029, As Passed 2nd House: an impact of \$0 through the biennium ending August 31, 2019.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

### General Revenue-Related Funds, Five-Year Impact:

Fiscal Year Probable Net Positive/(Negative) Im to General Revenue Related Fund	
2018	\$0
2019	\$0
2020	\$0
2021	\$2,828
2022	\$10,553

### All Funds, Five-Year Impact:

Fiscal Year	Probable (Cost) from General Revenue Fund 1	Probable Revenue Gain from General Revenue Fund 1	Probable Revenue (Loss) from General Revenue Fund 1	Change in Number of State Employees from FY 2017
2018	\$0	\$0	\$0	0.0
2019	(\$123,168)	\$175,668	(\$52,500)	2.0
2020	(\$109,635)	\$194,760	(\$85,125)	2.0
2021	(\$109,635)	\$204,544	(\$92,081)	2.0
2022	(\$109,635)	\$219,951	(\$99,763)	2.0

### **Fiscal Analysis**

The bill would amend Chapter 1302 relating to air conditioning and refrigeration contracting and the education and certification of air conditioning and refrigeration technicians.

The bill would repeal the current certified registered technician license type and replace it with a certified technician license type, which requires more education or experience. The bill would also require TDLR to accept or approve the education providers or verify the required work experience of the applicant. New certified technician applications would be submitted to the department beginning September 1, 2018.

The new certified technicians would be required by rule to complete continuing education, and TDLR would be required to approve and verify these programs and the applicants' continuing education hours.

The bill would change the prohibition on using the services of a person who is not a registered or certified technician, or licensed air conditioning and refrigeration contractor, to include a designated type of student who performs work in that student capacity. The bill would add that a person commits an offense if the person knowingly engages in air conditioning maintenance and is not a student of the designated type.

The bill repeals the authority for a municipality to charge a fee to a person who obtains a license under the statute and is then required to provide notice to the municipality authority that enforces air conditioning and refrigeration contracting.

The bill would allow a certified registered technician registration issued before September 1, 2018 to continue in existence based on the former statute.

The bill would take effect on September 1, 2017.

### Methodology

TDLR currently issues about 1,500 new certified registered technician registrations each year. The population of new certified registered technicians has been increasing about five percent per year; renewing certified registered technicians have increased at about 14 percent per year. Those that have the current certification can continue to renew their certification indefinitely, which would have no fiscal impact, but all new applicants after September 1, 2018 would be subject to the new certification requirements and fees.

It is assumed the number of applicants for the new certification would initially be the same. TDLR assumes the initial certification fees would increase from \$35 to \$85, since the process for each application would now include review of education, experience and examination results. The net impact of the gain from the new application fee and the loss of the old application fee would yield a gain of \$75,000 in fiscal year 2019, and increase to \$86,822 in fiscal year 2022 with the five percent growth rate.

Renewal fees would also increase from \$20 to \$35. The net impact of the gain from the new application fee and the loss of the old application fee would yield a gain of \$22,500 for fiscal year 2020 and increase to \$29,241 in fiscal year 2022 with the 14 percent growth rate.

TDLR estimated that 55 providers would offer a continuing education course. The estimated fee for course approval would be \$100, and \$75 for renewals. Assuming renewals and continuing education programs would begin in fiscal year 2020, altogether these fees would yield a gain of \$5,500 in fiscal year 2020 and \$4,125 per fiscal year for 2021 and beyond.

According to TDLR, the increase in application review and questions about and assistance with

the new application process would necessitate an increase of one FTE for the licensing division and one FTE for the customer service division, beginning fiscal year 2019. For fiscal year 2019, the cost would be \$76,140 in salaries and wages, \$27,882 in associated benefits, 13,746 in one time equipment costs and continuing at \$213 each fiscal year thereafter, and \$5,400 in rent and other operating expenses.

Fee revenue at levels assumed by TDLR would not cover the costs of operation for fiscal year 2019 and 2020 by \$51,053. However, because TDLR is statutorily required to generate sufficient revenue to cover its costs of operation, it is assumed this additional fee revenue would be generated across other programs for fiscal year 2019 and 2020.

### **Local Government Impact**

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 452 Department of Licensing and Regulation

LBB Staff: UP, SD, JQ, CL, EH

#### FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

May 21, 2017

TO: Honorable Kelly Hancock, Chair, Senate Committee on Business & Commerce

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB3029 by Frullo (Relating to air conditioning and refrigeration contracting and the education and certification of air conditioning and refrigeration technicians.), Committee Report 2nd House, Substituted

**Estimated Two-year Net Impact to General Revenue Related Funds** for HB3029, Committee Report 2nd House, Substituted: an impact of \$0 through the biennium ending August 31, 2019.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

### General Revenue-Related Funds, Five-Year Impact:

Fiscal Year	Probable Net Positive/(Negative) Impact to General Revenue Related Funds	
2018	\$0	
2019	\$0	
2020	\$0	
2021	\$2,828	
2022	\$10,553	

### All Funds, Five-Year Impact:

Fiscal Year	Probable (Cost) from General Revenue Fund 1	Probable Revenue Gain from General Revenue Fund 1	Probable Revenue (Loss) from General Revenue Fund 1	Change in Number of State Employees from FY 2017
2018	\$0	\$0	\$0	0.0
2019	(\$123,168)	\$175,668	(\$52,500)	2.0
2020	(\$109,635)	\$194,760	(\$85,125)	2.0
2021	(\$109,635)	\$204,544	(\$92,081)	2.0
2022	(\$109,635)	\$219,951	(\$99,763)	2.0

### **Fiscal Analysis**

The bill would amend Chapter 1302 relating to air conditioning and refrigeration contracting and the education and certification of air conditioning and refrigeration technicians.

The bill would repeal the current certified registered technician license type and replace it with a certified technician license type, which requires more education or experience. The bill would also require TDLR to accept or approve the education providers or verify the required work experience of the applicant. New certified technician applications would be submitted to the department beginning September 1, 2018.

The new certified technicians would be required by rule to complete continuing education, and TDLR would be required to approve and verify these programs and the applicants' continuing education hours.

The bill would change the prohibition on using the services of a person who is not a registered or certified technician, or licensed air conditioning and refrigeration contractor, to include a designated type of student who performs work in that student capacity. The bill would add that a person commits an offense if the person knowingly engages in air conditioning maintenance and is not a student of the designated type.

The bill repeals the authority for a municipality to charge a fee to a person who obtains a license under the statute and is then required to provide notice to the municipality authority that enforces air conditioning and refrigeration contracting.

The bill would allow a certified registered technician registration issued before September 1, 2018 to continue in existence based on the former statute.

The bill would take effect on September 1, 2017.

### Methodology

TDLR currently issues about 1,500 new certified registered technician registrations each year. The population of new certified registered technicians has been increasing about five percent per year; renewing certified registered technicians have increased at about 14 percent per year. Those that have the current certification can continue to renew their certification indefinitely, which would have no fiscal impact, but all new applicants after September 1, 2018 would be subject to the new certification requirements and fees.

It is assumed the number of applicants for the new certification would initially be the same. TDLR assumes the initial certification fees would increase from \$35 to \$85, since the process for each application would now include review of education, experience and examination results. The net impact of the gain from the new application fee and the loss of the old application fee would yield a gain of \$75,000 in fiscal year 2019, and increase to \$86,822 in fiscal year 2022 with the five percent growth rate.

Renewal fees would also increase from \$20 to \$35. The net impact of the gain from the new application fee and the loss of the old application fee would yield a gain of \$22,500 for fiscal year 2020 and increase to \$29,241 in fiscal year 2022 with the 14 percent growth rate.

TDLR estimated that 55 providers would offer a continuing education course. The estimated fee for course approval would be \$100, and \$75 for renewals. Assuming renewals and continuing education programs would begin in fiscal year 2020, altogether these fees would yield a gain of \$5,500 in fiscal year 2020 and \$4,125 per fiscal year for 2021 and beyond.

According to TDLR, the increase in application review and questions about and assistance with

the new application process would necessitate an increase of one FTE for the licensing division and one FTE for the customer service division, beginning fiscal year 2019. For fiscal year 2019, the cost would be \$76,140 in salaries and wages, \$27,882 in associated benefits, 13,746 in one time equipment costs and continuing at \$213 each fiscal year thereafter, and \$5,400 in rent and other operating expenses.

Fee revenue at levels assumed by TDLR would not cover the costs of operation for fiscal year 2019 and 2020 by \$51,053. However, because TDLR is statutorily required to generate sufficient revenue to cover its costs of operation, it is assumed this additional fee revenue would be generated across other programs for fiscal year 2019 and 2020.

### **Local Government Impact**

No significant fiscal implication to units of local government is anticipated.

**Source Agencies:** 452 Department of Licensing and Regulation

LBB Staff: UP, JQ, CL, EH

### FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

### May 8, 2017

TO: Honorable Kelly Hancock, Chair, Senate Committee on Business & Commerce

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB3029 by Frullo (Relating to air conditioning and refrigeration contracting and the education and certification of air conditioning and refrigeration technicians.), As Engrossed

**Estimated Two-year Net Impact to General Revenue Related Funds** for HB3029, As Engrossed: a positive impact of \$115 through the biennium ending August 31, 2019.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

#### General Revenue-Related Funds, Five-Year Impact:

Fiscal Year	Probable Net Positive/(Negative) Impact to General Revenue Related Funds	
2018	\$0	
2019	\$115	
2020	\$13,328	
2021	\$21,053	
2022	\$29,488	

### All Funds, Five-Year Impact:

Fiscal Year	Probable (Cost) from General Revenue Fund	Probable Revenue Gain from General Revenue Fund 1	Probable Revenue (Loss) from General Revenue Fund 1	Change in Number of State Employees from FY 2017
2018	(\$88,494)	\$123,494	(\$35,000)	1.5
2019	(\$109,635)	\$184,875	(\$75,125)	2.0
2020	(\$109,635)	\$215,044	(\$92,081)	2.0
2021	(\$109,635)	\$230,451	(\$99,763)	2.0
2022	(\$109,635)	\$247,383	(\$108,260)	2.0

### Fiscal Analysis

The bill would amend Chapter 1302 relating to air conditioning and refrigeration contracting and the education and certification of air conditioning and refrigeration technicians.

The bill would repeal the current certified registered technician license type and replace it with a certified technician license type, which requires more education or experience and requires the Texas Department of Licensing and Regulation (TDLR) to verify that the applicant has passed a competency exam. The bill would also require TDLR to approve and monitor the education providers or verify the required work experience of the applicant. New certified technician applications would be submitted to the department beginning January 1, 2018.

The new certified technicians would be required by rule to complete continuing education, and TDLR would be required to approve and verify these programs and the applicants' continuing education hours.

The bill would allow a certified registered technician registration issued before January 1, 2018 to continue in existence based on the former statute.

The bill would take effect on September 1, 2017.

### Methodology

TDLR currently issues about 1,500 new certified registered technician registrations each year. The population of new certified registered technicians has been increasing about five percent per year; renewing certified registered technicians have increased at about 14 percent per year. Those that have the current certification can continue to renew their certification indefinitely, which would have no fiscal impact, but all new applicants after January 1, 2018 would be subject to the new certification requirements and fees.

It is assumed the number of applicants for the new certification would initially be the same, but because of the January 1, 2018 start date, only two thirds of applicants in the first year would apply for the new certification.

TDLR assumes the initial certification fees would increase from \$35 to \$85, since the process for each application would now include review of education, experience and examination results. The net impact of the gain from the new application fee and the loss of the old application fee would yield a gain of \$50,000 for the applicable part of fiscal year 2018, \$78,750 in fiscal year 2019, and increase to \$91,163 in fiscal year 2022 with the five percent growth rate.

Renewal fees would also increase from \$20 to \$35. The net impact of the gain from the new application fee and the loss of the old application fee would yield a gain of \$15,000 for fiscal year 2019 and increase to \$33,335 in fiscal year 2022 with the 14 percent growth rate.

TDLR estimates 70 educational programs would meet the qualifications for approval, and estimated these programs can be reviewed with existing resources. The estimated fee for program approval is \$300, and \$150 for renewals. TDLR estimated that 55 providers would offer a continuing education course. The estimated fee for course approval would be \$100, and \$75 for renewals. Assuming renewals and continuing education programs would begin in fiscal year 2019, altogether these fees would yield a gain of \$21,000 in fiscal year 2018, \$16,000 in fiscal year 2019, and \$14,625 per fiscal year for 2020 and beyond.

According to TDLR, the increase in application review and questions about and assistance with the new application process would necessitate an increase of one FTE for the licensing division and one FTE for the customer service division, beginning January 1, 2018. For fiscal year 2018, this start date would result in a cost of \$50,760 in salaries and wages, \$18,588 in associated

benefits, \$13,746 in one time equipment costs, and \$5,400 in rent and other operating expenses. For fiscal year 2019 and beyond, the cost would be \$76,140 in salaries and wages, \$27,882 in associated benefits, and \$5,613 in rent and other operating expenses.

Due to the delayed implementation date and start up costs, fee revenue at levels assumed by TDLR would not cover the costs of operation for fiscal year 2018 by \$17,949. However, because TDLR is statutorily required to generate sufficient revenue to cover its costs of operation, it is assumed this additional fee revenue would be generated across other programs for fiscal year 2018.

### **Local Government Impact**

No fiscal implication to units of local government is anticipated.

Source Agencies: 452 Department of Licensing and Regulation

LBB Staff: UP, CL, EH, JQ

#### FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

### April 23, 2017

**TO:** Honorable John Kuempel, Chair, House Committee on Licensing & Administrative Procedures

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB3029 by Frullo (Relating to air conditioning and refrigeration contracting and the education and certification of air conditioning and refrigeration technicians.), As Introduced

**Estimated Two-year Net Impact to General Revenue Related Funds** for HB3029, As Introduced: a positive impact of \$115 through the biennium ending August 31, 2019.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

#### **General Revenue-Related Funds, Five-Year Impact:**

Fiscal Year	Probable Net Positive/(Negative) Impact to General Revenue Related Funds	
2018	\$0	
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2022	(\$109,635)	\$247,383	(\$108,260)	2.0

### **Fiscal Analysis**

The bill would amend Chapter 1302 relating to air conditioning and refrigeration contracting and

the education and certification of air conditioning and refrigeration technicians.

The bill would repeal the current certified registered technician license type and replace it with a certified technician license type, which requires more education or experience and requires the Texas Department of Licensing and Regulation (TDLR) to verify that the applicant has passed a competency exam. The bill would also require TDLR to approve and monitor the education providers or verify the required work experience of the applicant. New certified technician applications would be submitted to the department beginning January 1, 2018.

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### **Local Government Impact**

No fiscal implication to units of local government is anticipated.

**Source Agencies:** 452 Department of Licensing and Regulation

LBB Staff: UP, CL, EH, JQ